

N: _____ **EXIT SLIP** D: _____ /12

Please rate yourself honestly by checking only the TRUE statements. _____/8

____ I had a pencil and calculator .	____ I had my math binder and planner .
____ I began my work on the Do Now immediately and silently .	____ I persevered on the Do Now - worked to the best of my ability for the full time allotted.
____ I respected my peers and my teacher by actively listening .	____ I followed all class rules, <i>esp</i> : kept my shirt tucked in/outerwear off, no gum/food, and did not talk to others.
____ I actively participated in class by raising my hand at least three times to ask or answer questions.	____ I worked to the best of my ability; I worked on assigned/extension math work for the entire period .

Sabria wants to buy some pears and some apples and wants to spend **no more than** twenty dollars. Pears cost \$2 each and apples cost \$1 each. How many pears can she buy?

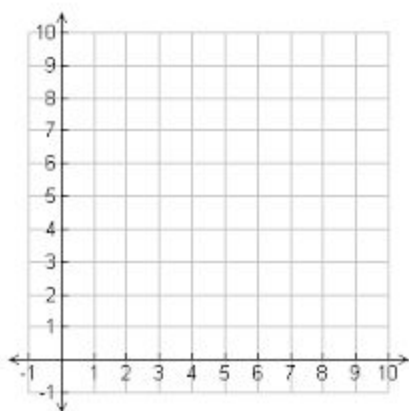
How many apples?

1. Annotate the word problem.

2. Define variables that make sense for the situation.

3. Write a linear inequality in standard form that represents the situation.

4. Graph the linear inequality.



5. If Sabria buys five pears, how many apples can she buy?

6. If Sabria buys twenty apples, how many pears can she buy?

7. Give two more possible combinations of pears and apples that Sabria can buy and still spend NO MORE THAN twenty dollars.